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and one other

(54) Title of the Invention: Electronics device

[Claims]

[Claim 1]

An electronics device, comprising:

a main board;

an added board to be slidably inserted from the outside of the main board;

a right angle type connector for connecting the added board to the main board;

a shield plate which covers substantially the entire of the added board; and

a grounding spring which is interposed between the connector and a ground pattern of the main board, and is in contact with the shield plate at the time of inserting the added board.

[Brief Description of the Drawings]

[Fig. 1] Fig. 1 is a perspective view showing an electronics device according to an embodiment of the invention.

[Fig. 2] Fig. 2 is a cross-sectional view showing an electronics device according to the embodiment of the invention.

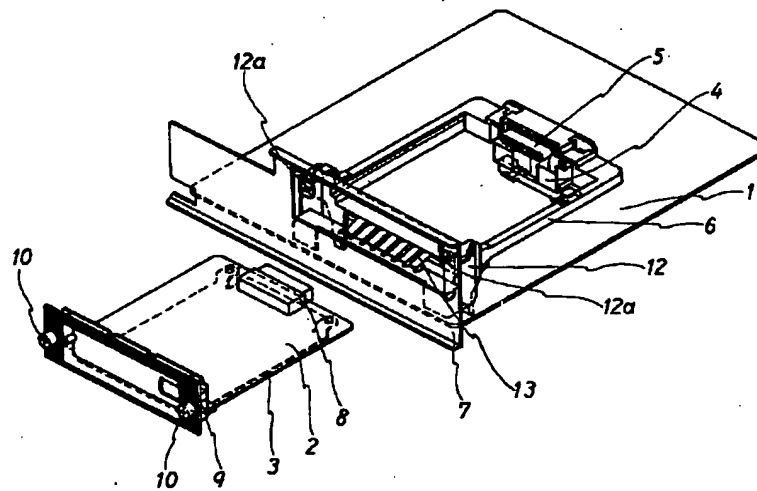
[Fig. 3] Fig. 3 is a cross-sectional view showing the method of connecting/separating a grounding spring 4 to/from a connector 5.

[Reference Numerals]

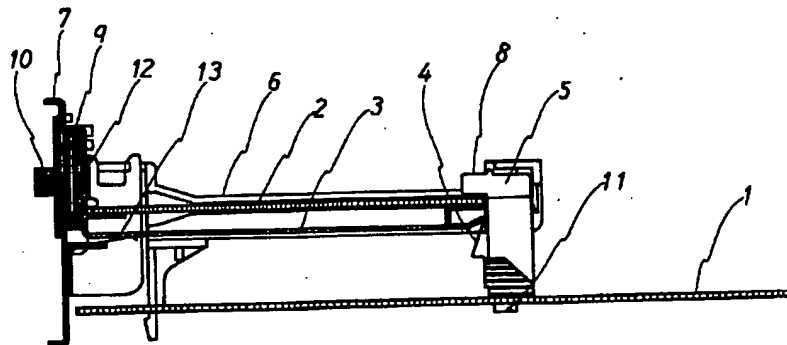
- 1: MAIN BOARD
- 2: ADDED BOARD
- 3: SHIELD PLATE
- 4: CONNECTING SPRING
- 5: CONNECTOR
- 6: SLIDE RAIL
- 7: BRACKET
- 8: CONNECTOR
- 9: COVER
- 10: TUNING PEG
- 11: TUNING PEG
- 12: GROUNDING TAG
- 13: GROUNDING SPRING

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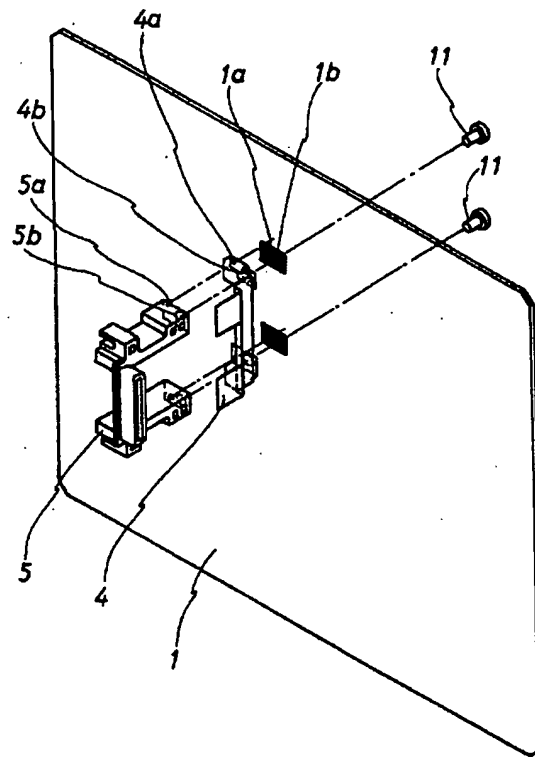
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